YAO-4308US

FRUM-RatherPrestia

APR 3 0 2004

WADENARY

PATENT

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 0 4 2004

Applicant:

K. Satoh et al.

: Art Unit: 2834

OFFICE OF PETITIONS

Serial No.:

09/431,201

: Examiner: T. Dougherty

Filed:

November 1, 1999

For:

PIEZOELECTRIC

LOUDSPEAKER

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed more than three months after the filing of the above-referenced application.

A certification can be made that the references were cited in a search report, or became known within the last 3 months. No Final Action or Notice of Allowance has yet been received and it is presumed that none has yet been mailed. Accordingly, the required certification (as required by 37 C.F.R. § 1.97(c)) is provided herewith.

YAO-4308US

-2-

CERTIFICATION

The undersigned, an attorney registered to practice before the U.S. Patent and Trademark Office, hereby certifies that each reference disclosed in the subject Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months before the filing of the Information Disclosure Statement.

Respectfully submitted,

Andrew L. Ney, Reg. No. 20,300 Attorney for Applicants

Enclosures:

PTO Form 1449 Copy of (3) References Search Report Dated: January 2, 2002

P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents,

Washington, D.C. 20231 on:

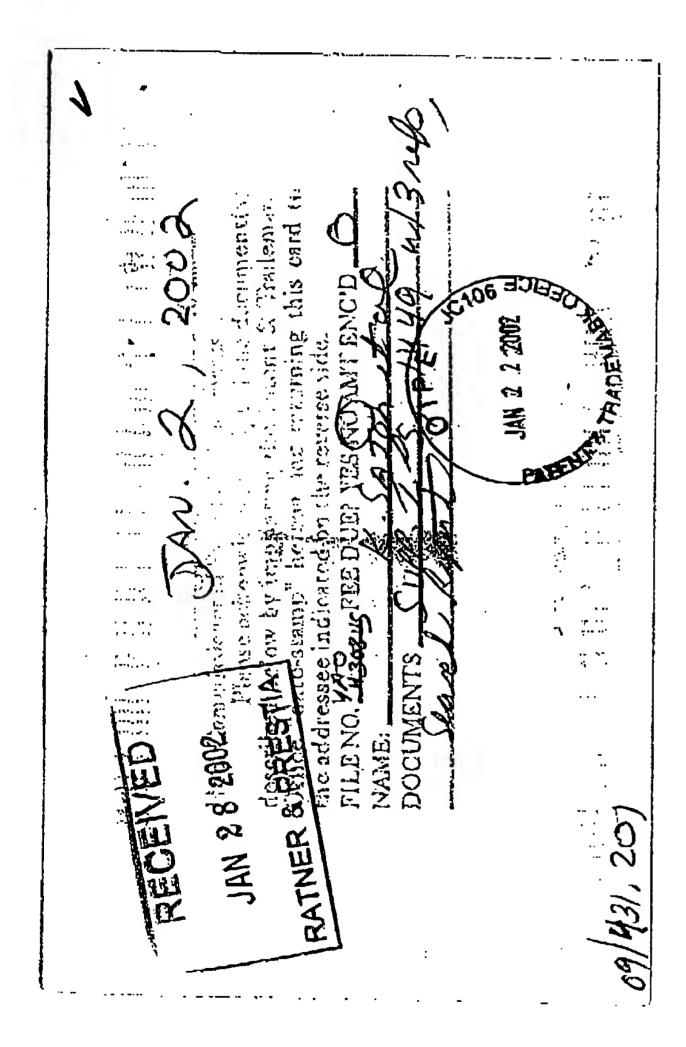
04-30-2004 0	3:23PM FROM-Ra	tnerPrestia		610407070	1	T-653	9 P.007/0	· - ,
			FORM PTO-1449	 (_)=	= ;			OIPE
			FURIN FIG-1449				/	ADD a D com
_	U.S. DEPARTMENT PATENT AND TRAD TINAtion Disclo	EMARK OFFICE SUITE	ATTY. DOCKET NO. YAO-4308US APPLICANT	SERIA 09/43		She	et 1 of 1 3	APR 3 0 2004
	ement by Appli several sheets if neces		K. Satoh et al. FILING DATE	GROU		l ui		
			November 1, 1999				av <u>a</u> 1 3)04
		U.S. P	ATENT DOCUMENT	rş		OFFI	ce of pet	Marian Marian
Exmr Initial	Document Number	Date	Name		Class	Sub Class	Filing Date	
	4,654,554	03/31/87	Kishi					
				· ·				
		FOREIC:	N PATENT DOCUMI	PATTO			<u> </u>	
Exac Initial	Document Number	Date	Country	ENIS	Class	Sub	Translation YES NO	
	62-137000 02-058998	06/19/87 02/28/90	Japan (with English Abstract) Japan (with English Abstract)			Class		
		cluding Auth	HER DOCUMENTS or, Title, Date, Pertinent I					
			•				•	
							-	
					_			
Examiner			Date Considered		•	·		
Examiner, Ini if not in conform USPTO Form 1449 [F	arke and not cousing	icred, whether o	or not citation is in conformance opy of this form with next com-	e with MPE	P 609; Drav applicant	v line throu	gh citation	

04-30-2004

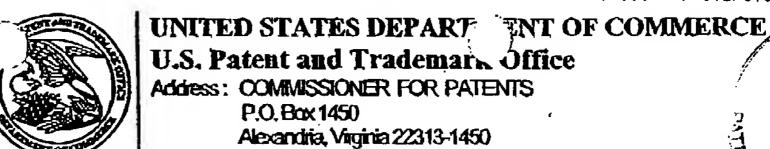
03:23PM

FROM-RatnerPrestia





F-812



LICATION NOJ FILING DATE TROL NO.

FIRST NAMED INVENTOR I PATENT IN REEXAMINATION ATTORNEY DOCKET NO.

EXAMINER

ART UNIT

PAPER

404

DATE MAILED:

ase find below and/or attached an Office communication concerning this application or ceeding.

Commissioner for Patents

19 has not been considered as the case has already been allowed.

THOMAS M. DOUGHERRY PRIMARY EXAMINER GROUP 2100

Ex. Thomas M. Dougherty / April 22, 2004

6104070701

UNITED STATES PATENT AND TRADEMARK

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address COMMISSIONER, FOR PATENTS
P.O. Box 1450
Alexandriz, Virginia 22313-1450
www.uspto.gov

CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE 8392 YAO-4308U\$ **KAZUE SATOH** 11/01/1999 09/431,201 **EXAMINER** 04/27/2004 7590 DOUGHERTY, THOMAS M ANDREWL NEY RATNER PRESTIA ART UNIT PAPER NUMBER ONE WESTLAKES BERWYN SUITE 301 2834 P Q BOX 980 VALLEY FORGE, PA 194820980 DATE MAILED: 04/27/2004 RatnerPrestia

Status Check

5 to 164

5 to 164

sase find below and/or attached an Office communication concerning this application or proceeding. APR 2 9 2004

Sheet 1 of 1

=		OIPE
<u> </u>	BATE	APR 3 0 2004
	7	DADENADA CAL

•	
FORM	PTO-1449

PORM PTO-1449 · U.S. DEPARTMENT OF CONHERCE PATENT AND TRADEMARK OFFICE (Rev. 3-32) Information Disclosure

Statement by Applicant

(Uso several sheets if necessary)

ATTY, DOCKET NO.	SERIAL NO
YAO-4308US	09/431,201

APPLICANT K. Satoh et al.

FILING DATE

GROUP November 1, 1999 2834

U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub	Filing Date
	4,654,554	03/24/187	Kighi			
		1				
					_	
			-			
					1.0	
					· ·	
						-
		1				

FOREIGN PATENT DOCUMENTS

Excor Initial	Number Number	Date	Country	Class	Sub Class	MEZ! NO
	62-137800	06/19/87	Janua (with English Abstract)			
	02-058998	02/22/98	Japan (with English Abstract) Japan (with English Abstract)			
						
						-
						,

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

· · ·		European Search Report dated October 4, 2001, application no. EP 99 12 0895.

Ехипінст	Then	ras	n la	Luck	1	
Ex-Weight	1.00	1010		rings	usi	4_
						/

Date Considered

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609, Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USP10 Form | 449 [R&P]